MODIFIED PTO/SB/08a (05-07)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

	Approved for use through 11/30/2007		
Application Number	10/686,817		
Confirmation Number	8793		
Filing Date	October 17, 2003		
First Named Inventor	Yoshifumi ARAI		
Art Unit	2625		
Examiner Name	Peter L. Cheng		
Attorney Docket Number	Q77855		

U.S. PATENTS							
Examiner Initials*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages o Relevant Figures Appear	

U.S. PATENT APPLICATION PUBLICATIONS									
Examiner Initials*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	1								

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т ⁵
	1	2001346054	JP		2001-12-14	Seiko Epson Corporation		Abstract
	2	2002185809	JP		2002-06-28	Seiko Epson Corporation		Abstract

NON-PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T ⁶				
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EXAMINER SIGNATURE					
Examiner	Date				
Signature	Considered				

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CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication
from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the
information disclosure statement. See 37 CFR 1.97(e)(1).

OR

	That no item of information contained in the information disclosure statement was cited in a communication from a
	foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification
1	after making reasonable inquiry, no item of information contained in the information disclosure statement was
	known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information
	disclosure statement. See 37 CFR 1 97(e)(2)

See attached	

- Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.
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A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for

the form of the signature.		00					
Signature	. 1	$\sim m$	П.	\cap	_	Date (YYYY-MM-DD)	2008-07-25
Name/Print	Allison	1. Tulino	_			Registration Number	48,294

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including agthering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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